

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 4031

SERIAL NUMBE 10/693,896	FILING OR 371(DATE 10/28/2003 RULE	´	CLASS 438	GROUP AI			ATTORNEY OOCKET NO. HEN3595/EM	
Su Tao, Kao ** CONTINUING Da ** FOREIGN APPL	Chen, Jubei City, TAIV hsiung, TAIWAN; ATA ***********************************	****						
TAIWAN 091137392 12/25/2002 IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/28/2004								
Foreign Priority claimed yes no 35 USC 119 (a-d) conditions yes no Met after Allowance Verified and Acknowledged Examiner's Signature Initials			STATE OR COUNTRY TAIWAN	SHEETS DRAWING 5	TOTA CLAI 13	MS	INDEPENDENT CLAIMS 1	
ADDRESS 23364								
TITLE Wafer bumping process with solder balls bonded to under bump metallurgy layer formed over active surface by forming flux on solder ball surfaces and reflowing the solder								
RECEIVED No	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:			1. time)	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			